

FRIEDMAN & BRUYA, INC.

ENVIRONMENTAL CHEMISTS

Date of Report: December 31, 1991
Date Submitted: December 20, 1991
Project: METRO, Self Monitor, PO# 7238

RESULTS OF ANALYSES OF THE WATER SAMPLES
FOR SELECTED METALS BY ICP (6010)
Results Reported as mg/L (ppm)

<u>Sample #</u>	<u>Cr</u>	<u>Cu</u>	<u>Ni</u>	<u>Zn</u>
M22842	0.42	0.12	0.28	<0.02

Quality Assurance

Method Blank	<0.02	<0.02	<0.02	<0.02
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M22842 (Duplicate)	0.41	0.12	0.26	<0.02
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M22842 (Matrix Spike) Percent Recovery	86%	89%	86%	92%
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M22842 (Matrix Spike Duplicate) Percent Recovery	88%	91%	87%	94%
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Spike Blank Percent Recovery	90%	94%	89%	93%
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Spike Level	5	5	10	5
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FRIEDMAN & BRUYA, INC.

ENVIRONMENTAL CHEMISTS

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December 31, 1991

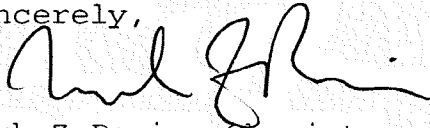
Gregory Speer, Project Leader
Alaskan Copper
628 South Hanford
Seattle, WA 98134

Dear Mr. Speer:

Enclosed are the results of the analyses of the samples submitted on December 20, 1991 from Project METRO, Self Monitor, PO# 7238.

We appreciate this opportunity to be of service to you on this project. If you have any questions regarding this material, or if you just want to discuss any aspect of your projects, please do not hesitate to contact me.

Sincerely,



Mark Z Perin, Chemist

MZP/jeb

Enclosures